Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical, Small Shrubs, Light Infestation	ac	$8.94
314	Brush Management	Mechanical, Small Shrubs, Medium Infestation	ac	$11.78
314	Brush Management	Mechanical, Small Shrubs, Heavy Infestation	ac	$22.70
314	Brush Management	Mechanical, Large Woody, Light Infestation	ac	$23.61
314	Brush Management	Mechanical, Large Woody, Medium Infestation	ac	$38.55
314	Brush Management	Mechanical, Large Woody, Heavy Infestation	ac	$48.17
314	Brush Management	Hand - Difficult or Adverse	ac	$82.75
314	Brush Management	Hand Tools, Medium	ac	$15.35
314	Brush Management	Hand Tools, Light	ac	$3.61
315	Herbaceous Weed Control	Mechanical	ac	$9.75
315	Herbaceous Weed Control	High Cost Chemical	ac	$4.75
315	Herbaceous Weed Control	Chemical, Spot Treatment	ac	$22.14
315	Herbaceous Weed Control	Hand Tools	ac	$34.29
315	Herbaceous Weed Control	Low Cost Chemical	ac	$2.32
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	$108.40
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	$0.13
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	$14.30
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	sq ft	$2.87
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	sq ft	$2.98
324	Deep Tillage	Deep Tillage less than 20 inches	ac	$2.31
324	Deep Tillage	Deep Tillage more than 20 inches	ac	$6.30
327	Conservation Cover	Native Species	ac	$18.55
327	Conservation Cover	Introduced Species	ac	$17.79
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	$1.31
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	$3.49
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	ac	$1.98
338	Prescribed Burning	Level Terrain, Volatile fuels < 4 ft tall, >640 ac	ac	$0.64
338	Prescribed Burning	Steep Terrain, Volatile Fuels <4 ft tall	ac	$1.08

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	ac	$7.22
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, >10% Canopy Cover	ac	$14.34
338	Prescribed Burning	Level Terrain, Volatile fuels < 4 ft tall, <640 ac	ac	$1.22
338	Prescribed Burning	Understory Burn	ac	$1.26
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	$8.38
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	$23.20
345	Residue and Tillage management, Reduced till	Residue and Tillage Management, Reduced Till	ac	$2.10
348	Dam, Diversion	Rock/Gravel Fill	CuYd	$5.12
348	Dam, Diversion	Earth Fill	CuYd	$0.82
348	Dam, Diversion	Reinforced Concrete Dam Diversion	CuYd	$46.42
374	Farmstead Energy Improvement	Grain Dryer	Bu/Hr	$9.10
374	Farmstead Energy Improvement	Condenser	HP	$79.72
374	Farmstead Energy Improvement	Alley Scraper	Ea	$2,859.53
374	Farmstead Energy Improvement	Compressor heat recovery	Ea	$401.38
374	Farmstead Energy Improvement	Washer-extractor	Ea	$854.84
374	Farmstead Energy Improvement	Ventilation - Exhaust	Ea	$149.89
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	Ea	$17.60
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	$1.33
374	Farmstead Energy Improvement	Plate Cooler	Ea	$726.43
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	Ea	$65.24
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	Ea	$96.77
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	Ea	$680.89
374	Farmstead Energy Improvement	Motor Upgrade > 100 HP	Ea	$2,534.17
374	Farmstead Energy Improvement	Automatic Controller System	Ea	$160.19
374	Farmstead Energy Improvement	Scroll Compressor	HP	$88.98
374	Farmstead Energy Improvement	Heating - Radiant Systems	Ea	$163.96
374	Farmstead Energy Improvement	Ventilation - HAF	Ea	$23.71
374	Farmstead Energy Improvement	Water heater	Ea	$30.77
378	Pond	Difficult Excavation, embankment pond with pipe	CuYd	$2.05
378	Pond	Excavated Pit	CuYd	$0.45
378	Pond	Embankment Pond without Pipe	CuYd	$0.89

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	2-row, tree-shrub, hand planted, protected	ft	$0.17
380	Windbreak/Shelterbelt Establishment	3-row or more, tree-shrub, hand planted, protected	ft	$0.23
382	Fence	Barbed/Smooth Wire	ft	$0.44
383	Fuelbreak	Dozer, Steep slopes >30%	ac	$276.22
383	Fuelbreak	Dozer, Level to Moderate Slopes	ac	$174.56
383	Fuelbreak	Hand Treatments	ac	$206.11
384	Woody Residue Treatment	Forest Slash Treatment, Heavy	ac	$36.37
384	Woody Residue Treatment	Lop and Scatter	ac	$9.31
384	Woody Residue Treatment	Slash Treatment, Light	ac	$19.65
386	Field Border	Field Border, Introduced Species	ac	$8.71
386	Field Border	Field Border, Native Species	ac	$12.23
390	Riparian Herbaceous Cover	Riparian Broadcast Seeding	ac	$135.63
390	Riparian Herbaceous Cover	Plug Planting	ac	$2,647.02
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting	ac	$1,340.28
391	Riparian Forest Buffer	Bare-root, hand planted	ac	$155.54
391	Riparian Forest Buffer	Bare-root, machine planted	ac	$146.16
391	Riparian Forest Buffer	Cuttings, Medium to Large	ac	$459.64
391	Riparian Forest Buffer	Cuttings, Small to Medium	ac	$173.97
393	Filter Strip	Filter Strip, Introduced species	ac	$17.35
393	Filter Strip	Filter Strip, Native species	ac	$16.40
394	Firebreak	Constructed, Medium equipment, Steep slopes	ft	$0.19
394	Firebreak	Constructed, Light Equipment	ft	$0.00
394	Firebreak	Constructed, Medium equipment, Flat-medium slopes	ft	$0.04
395	Stream Habitat Improvement and Management	Instream rock placement	Ea	$1,751.52
395	Stream Habitat Improvement and Management	Rock and wood structures	Ea	$1,911.23
396	Aquatic Organism Passage	Bottomless Culvert <= 8ft span	ft	$100.07
396	Aquatic Organism Passage	Bottomless Culvert >8ft span	ft	$105.91
396	Aquatic Organism Passage	CMP Culvert, >8ft	ft	$106.91
396	Aquatic Organism Passage	CMP Culvert <=8ft, Foundation Modification	ft	$96.24
396	Aquatic Organism Passage	CMP Culvert, <=8ft	ft	$84.17
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$17.00

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$20.73
410	Grade Stabilization Structure	Check Dams	ton	$4.74
410	Grade Stabilization Structure	Rock Drop Structures	sq ft	$7.46
410	Grade Stabilization Structure	Log Drop Structures	Ea	$534.31
412	Grassed Waterway	Base Waterway	ac	$163.32
422	Hedgerow	Single Row	ft	$0.56
422	Hedgerow	Two or Three Row, Both Woody	ft	$0.88
430	Irrigation Pipeline	HDPE <4 inch	Lb	$0.45
430	Irrigation Pipeline	HDPE 4-12 inch, Typical Install	Lb	$0.31
430	Irrigation Pipeline	HDPE >12 inch, Typical Install	Lb	$0.27
430	Irrigation Pipeline	PVC <4 inch, Typical Install	Lb	$0.46
430	Irrigation Pipeline	PVC >12 inch, Typical Install	Lb	$0.24
430	Irrigation Pipeline	PVC 4-12 inch, Typical Install	Lb	$0.28
441	Irrigation System, Microirrigation	Row Crop, Above Ground PE Manifold	ac	$365.48
441	Irrigation System, Microirrigation	Row Crop, Buried Manifold	ac	$409.50
441	Irrigation System, Microirrigation	Orchard-vineyard, >10ac	ac	$149.35
441	Irrigation System, Microirrigation	Orchard-vineyard, 10ac or less	ac	$265.29
442	Sprinkler System	Traveling Gun System, 2 inch or less diameter Hose	Ea	$2,826.21
442	Sprinkler System	Renovation of Existing Overhead or Wheel line Sprinkler System	ft	$1.09
442	Sprinkler System	Solid Set System with automation	ac	$594.01
442	Sprinkler System	Solid Set, Above Ground Laterals	ac	$238.74
442	Sprinkler System	Retrofit, Irrigation Automation	ac	$100.60
442	Sprinkler System	Center Pivot, < 600 Ft	ft	$9.44
442	Sprinkler System	Pod System	Ea	$58.35
442	Sprinkler System	Big Gun, Stationary	Ea	$614.52
442	Sprinkler System	Traveling Gun System, >2 to 3 inch Hose	Ea	$2,778.44
442	Sprinkler System	Handline system	ft	$0.72
442	Sprinkler System	Solid Set System Renovation	ac	$80.68
442	Sprinkler System	Solid Set System	ac	$530.52
442	Sprinkler System	Wheel Line System	ft	$2.05
442	Sprinkler System	Linear Move System	ft	$10.46

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Center Pivot, > 600 Ft	ft	$8.08
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	Ea	$5,130.63
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	$0.22
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	Ea	$228.41
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	$0.31
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	$0.50
449	Irrigation Water Management	Basic IWM <30 acres	Ea	$78.46
449	Irrigation Water Management	Basic IWM >= 30 acres	ac	$3.18
472	Access Control	Seasonal exclusion, Low production	ac	$2.44
472	Access Control	Seasonal exclusion, High production	ac	$8.39
484	Mulching	Natural Materials	ac	$29.15
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Light vegetation	ac	$64.67
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Heavy vegetation	ac	$102.01
490	Tree/Shrub Site Preparation	Chemical, Ground Application	ac	$21.56
490	Tree/Shrub Site Preparation	Chemical, Hand Application	ac	$13.93
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Light Vegetation	ac	$23.76
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Thick Vegetation	ac	$85.48
511	Forage Harvest Management	Improved Forage Quality	ac	$0.64
512	Forage and Biomass Planting	Non-Native Standard Seeding with Fertilizer	ac	$20.34
512	Forage and Biomass Planting	Organic, Nonnative Species	ac	$31.69
528	Prescribed Grazing	Pasture, Basic	ac	$4.49
528	Prescribed Grazing	Range Basic	ac	$0.39
533	Pumping Plant	Turbine, Pump Only	HP	$19.10
533	Pumping Plant	Electric-Powered Pump >10 to 40 HP	HP	$44.49
533	Pumping Plant	chopper manure pump	Ea	$217.77
533	Pumping Plant	Piston, manure	Ea	$2,121.08
533	Pumping Plant	Vertical Turbine Pump >100 Hp	HP	$43.84
533	Pumping Plant	Electric-Powered Pump >40 HP, Centrifugal	HP	$28.68
533	Pumping Plant	Electric-Powered Pump >3 to 10 HP	HP	$48.98
533	Pumping Plant	Electric-Powered Pump <= 3 Hp	HP	$146.81
533	Pumping Plant	Vertical Turbine Pump, <100 Hp	HP	$55.99

Code	Practice	Component	Units	Unit Cost
550	Range Planting	NonNative Species Drilled	ac	$12.91
550	Range Planting	Native Species Low Forb Drilled	ac	$26.86
550	Range Planting	Non-Native Species Broadcast	ac	$16.24
550	Range Planting	Native Species Broadcast	ac	$44.14
554	Drainage Water Management	Drainage Water Management (DWM)	Ea	$11.97
558	Roof Runoff Structure	Roof Gutter, large	ft	$2.88
558	Roof Runoff Structure	Concrete Curb	ft	$1.26
558	Roof Runoff Structure	Roof Gutter, medium	ft	$1.44
558	Roof Runoff Structure	Trench Drain	ft	$1.32
558	Roof Runoff Structure	Roof Gutter, small	ft	$0.91
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	sq ft	$0.15
561	Heavy Use Area Protection	Reinforced Concrete	sq ft	$0.66
561	Heavy Use Area Protection	Rock/Gravel	sq ft	$0.12
570	Stormwater Runoff Control	Average Slope <= 3%	ac	$245.48
570	Stormwater Runoff Control	Average Slope > 3%	ac	$490.95
578	Stream Crossing	Culvert, < 3 ft diameter	ft	$43.96
578	Stream Crossing	Culvert, 3-6 ft diameter	ft	$48.62
578	Stream Crossing	Culvert, >6 ft diameter	ft	$54.39
578	Stream Crossing	Culvert, >6 ft diameter, Foundation Modification	ft	$75.96
578	Stream Crossing	Low water crossing, Hard armor	sq ft	$1.98
580	Streambank and Shoreline Protection	Rock Rip Rap, Small	ft	$6.43
580	Streambank and Shoreline Protection	Rock Rip Rap, Large	ft	$7.55
580	Streambank and Shoreline Protection	Bioengineered	ft	$3.94
587	Structure for Water Control	Fish screen, irrigation type, 1-3 cfs	cfs	$163.73
587	Structure for Water Control	Paddlewheel Screen	cfs	$1,354.03
587	Structure for Water Control	Rotating Drum Screen	cfs	$283.83
587	Structure for Water Control	Fish screen, irrigation type, <1 cfs	cfs	$176.52
587	Structure for Water Control	Fish screen, irrigation type, 3-6 cfs	cfs	$155.31
587	Structure for Water Control	Fish screen, irrigation type, >6 cfs	cfs	$153.44
587	Structure for Water Control	Fish screen, Horizontal Flat Plate	cfs	$529.46
587	Structure for Water Control	Forest road cross drain, HDPE <= 30 inches diameter	DiaInFt	$0.18

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Slide gate	ft	$82.90
587	Structure for Water Control	Flow Meter with Electronic Index	In	$37.47
587	Structure for Water Control	CMP Turnout	Ea	$80.60
587	Structure for Water Control	V-Notch Gate Valve	Ea	$375.15
587	Structure for Water Control	Culvert, <30 inches, HDPE	DiaInFt	$0.93
587	Structure for Water Control	Commercial Inline Flashboard Riser	DiaInFt	$1.11
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$19.02
587	Structure for Water Control	Flashboard Riser, Metal	DiaInFt	$0.78
587	Structure for Water Control	Concrete Turnout Structure, Large	Ea	$360.51
587	Structure for Water Control	Culvert, >= 30 inches, HDPE	DiaInFt	$0.83
587	Structure for Water Control	Culvert, >= 30 inches, CMP	DiaInFt	$0.72
587	Structure for Water Control	Cast-iron Screw Gate	ft	$433.81
587	Structure for Water Control	Flap Gate	ft	$354.91
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	$196.12
587	Structure for Water Control	Self Regulating Tidegate	ft	$1,856.71
587	Structure for Water Control	Rock Checks for Water Surface Profile	ton	$18.49
587	Structure for Water Control	Concrete Turnout Structure, Small	Ea	$158.12
587	Structure for Water Control	Reinforced Concrete Structure	CuYd	$61.86
587	Structure for Water Control	Culvert, <30 inches, CMP	DiaInFt	$0.95
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	$1.89
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	$0.88
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	$3.52
595	Integrated Pest Management	High Value Crop Greater than 40 Mitigation Index Score	ac	$16.69
595	Integrated Pest Management	High Value Crop 21 to 40 Mitigation Index Score	ac	$13.01
595	Integrated Pest Management	High Value Crop Less than or Equal to 20 Mitigation Index Score	ac	$10.10
595	Integrated Pest Management	Field Crop Greater than 40 Mitigation Index Score	ac	$3.69
595	Integrated Pest Management	Field Crop Less than or Equal to 20 Mitigation Index Score	ac	$2.33
595	Integrated Pest Management	Field Crop 21 to 40 Mitigation Index Score	ac	$2.96
612	Tree/Shrub Establishment	High Density, Mechanical planting	ac	$70.08
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting	ac	$52.26
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting, Browse protection	ac	$87.15

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Reforestation, <1 ac, Hand planting, Per Tree	Ea	$0.22
612	Tree/Shrub Establishment	Medium Density, Mechanical Planting	ac	$24.14
612	Tree/Shrub Establishment	Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	Ea	$0.39
614	Watering Facility	Stock Trough, 300 gal or less	gal	$0.65
614	Watering Facility	Stock Trough, >300 to 600 gal	gal	$0.42
614	Watering Facility	Stock Trough, >600 gal	gal	$0.27
643	Restoration and Management of Rare and Declining Habitats	Habitat Monitoring and Management, Low Intensity and Complexity	ac	$1.71
643	Restoration and Management of Rare and Declining Habitats	Post Line-Wicker Weave	LnFt	$1.86
643	Restoration and Management of Rare and Declining Habitats	Rock Structure	CuYd	$73.28
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	ac	$1.09
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	ac	$1.09
646	Shallow Water Development and Management	Flooding for Wildlife, Grassland/pasture/hayland	ac	$42.68
646	Shallow Water Development and Management	Flooding for Wildlife, Cropland	ac	$139.75
647	Early Successional Habitat Development/Management	Mowing, Simple	ac	$3.99
647	Early Successional Habitat Development/Management	Disking, Simple	ac	$4.69
649	Structures for Wildlife	Nesting Box, Large	Ea	$9.75
649	Structures for Wildlife	Brush and Rock Piles	Ea	$27.14
649	Structures for Wildlife	Escape Ramp	Ea	$4.91
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	$0.02
649	Structures for Wildlife	Nesting Box, Small	Ea	$5.52
650	Windbreak/Shelterbelt Renovation	Removal, Chain Saw, Replanting	ft	$0.24
654	Road/Trail/Landing Closure and Treatment	Light, Reshaping	ft	$0.42
654	Road/Trail/Landing Closure and Treatment	Heavy, <35% hillslope	ft	$0.76
654	Road/Trail/Landing Closure and Treatment	Heavy, >35% hillslope	ft	$1.23
654	Road/Trail/Landing Closure and Treatment	Light, Vegetative	ft	$0.29
655	Forest Trails and Landings	Trail and Landing Installation	ft	$0.23
660	Tree/Shrub Pruning	Stand Improvement, Low Height, 10ft or less	ac	$19.43
660	Tree/Shrub Pruning	Stand Improvement, High Height, >10ft	ac	$43.73
666	Forest Stand Improvement	Competition Control, Mechanical, Light Equipment	ac	$65.74
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Light	ac	$26.31
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	ac	$102.96

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Heavy	ac	$41.62
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	ac	$1,019.12
B000BFF2	Buffer Bundle#2	Buffer Bundle#2	ac	$1,019.12
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	$42.41
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	$42.41
B000CPL3	Crop Bundle#3 - Soil health rotation, No till	Crop Bundle#3 - Soil health rotation, NT	ac	$47.09
B000CPL4	Crop Bundle#4 - Soil health rotation, Reduced till	Crop Bundle#4 - SH rotation, RT	ac	$47.09
B000CPL5	Crop Bundle#5 - Soil Health Assessment, No till	Crop Bundle#5 - SH Assessment, NT	ac	$52.54
B000CPL6	Crop Bundle#6 - Soil Health Assessment, Reduced till	Crop Bundle#6 - SH Assessment, RT	ac	$52.54
B000CPL7	Crop Bundle#7 - Soil Health -'Organic'	Crop Bundle#7 - Soil Health -"Organic"	ac	$49.98
B000CPL8	Crop Bundle#8 - 'Organic', Water erosion	Crop Bundle#8 - "Organic", Water erosion	ac	$38.31
B000CPL9	Crop Bundle#9 - 'Organic', Wind erosion	Crop Bundle#9 - "Organic", Wind erosion	ac	$38.31
B000FST1	Forest Bundle#1	Forest Bundle#1	ac	$91.87
B000OGL1	Ogalalla Bundle#1	Ogalalla Bundle#1	ac	$59.57
B000OGL2	Ogalalla Bundle#2	Ogalalla Bundle#2	ac	$74.46
B000PST1	Pasture Bundle#1 - Organic	Pasture Bundle#1 - Organic	ac	$100.92
B000PST2	Pasture Bundle#2	Pasture Bundle#2	ac	$19.28
B000PST3	Pasture Bundle#3 -- Soil Health	Pasture Bundle#3 -- Soil Health	ac	$35.51
B000PST4	Pasture Bundle#4 - Monarch butterfly	Pasture Bundle#4 - Monarch butterfly	ac	$53.25
B000RNG1	Range Bundle#1 - Organic	Range Bundle#1 - Organic	ac	$1.07
B000RNG2	Range Bundle#2	Range Bundle#2	ac	$4.82
B000RNG3	Range Bundle#3 - Soil Health	Range Bundle#3 - Soil Health	ac	$2.28
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	$3.25
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	$18.36
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	$18.36
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	$12.76
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ac	$12.76
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	$12.76

Code	Practice	Component	Units	Unit Cost
E327136Z1	Conservation cover to provide food habitat for pollinators and beneficial insects	Conservation cover-pollinator food	ac	$329.03
E327136Z2	Establish Monarch butterfly habitat	Establish monarch butterfly habitat	ac	$2,361.71
E327137Z	Conservation cover to provide cover and shelter habitat for pollinators and beneficial insects	Conservation cover-pollinator shelter	ac	$329.03
E327139Z	Conservation cover to provide habitat continuity for pollinators and beneficial insects	Conservation cover-habitat continuity	ac	$329.03
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	$5.35
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	$14.99
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	$3.21
E328102I	Improved resource conserving crop rotation to reduce wind erosion	IRCCR wind erosion	ac	$5.35
E328102R	Resource conserving crop rotation to reduce wind erosion	RCCR wind erosion	ac	$14.99
E328102Z	Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion	CRP trans crop rotation-wind erosion	ac	$3.21
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	$5.35
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	$14.99
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	$5.35
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	$10.09
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	$5.35
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ac	$5.35
E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	$14.99
E328109Z	Conservation crop rotation to reduce the concentration of salts	Rotate to reduce salt concentration	ac	$4.28
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	$5.35
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	$14.99
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	$5.00
E328137Z	Leave standing grain crops unharvested to benefit wildlife cover and shelter	Leave standing grain crops for shelter	ac	$5.00
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	$3.21
E329102Z	No till system to reduce wind erosion	No till system to reduce wind erosion	ac	$3.21
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	$4.28
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	$3.21

Code	Practice	Component	Units	Unit Cost
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	$3.21
E329128Z	No till to reduce tillage induced particulate matter	No till to reduce PM	ac	$3.21
E329144Z	No till to reduce energy	No till to reduce energy	ac	$4.28
E334107Z	Controlled traffic farming to reduce compaction	Controlled traffic for compaction	ac	$7.74
E338134Z	Strategic patch burning for grazing distribution/wildlife habitat (undesirable plant pressure)	Patch burning-plant pest pressure	ac	$7.77
E338135Z	Strategically planned, patch burning for grazing distribution and wildlife habitat (fuel loading)	Patch burning-fuel loading	ac	$7.77
E338136Z	Short-interval burns to promote a healthy herbaceous plant community for wildlife food	Short-interval burns to promote a healthy herbaceous plant community for wildlife food	ac	$91.81
E338137Z1	Sequential patch burning	Sequential patch burning	ac	$169.56
E338137Z2	Short-interval burn	Short-interval burn	ac	$51.91
E338140Z	Short-interval prescribed burning to promote a healthy herbaceous plant community	Short-interval prescribed burning	ac	$89.14
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	$7.97
E340102Z	Cover crop to reduce wind erosion	Cover crop to reduce wind erosion	ac	$7.97
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	$12.58
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	$12.36
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	$11.21
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	$14.79
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	$10.83
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	$10.83
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	$10.83
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	$11.21
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	$4.28
E345102Z	Reduced tillage to reduce wind erosion	Reduced tillage to reduce wind erosion	ac	$3.21
E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	$4.28

Code	Practice	Component	Units	Unit Cost
E345114Z	Reduced tillage to increase plant-available moisture: irrigation water	Reduced tillage for IWM	ac	$3.21
E345115Z	Reduced tillage to increase plant-available moisture: moisture management	Reduced tillage for moisture mgmt	ac	$3.21
E345128Z	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce PM	ac	$3.21
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	$3.21
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	BHP	$247.72
E374144Z2	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$7,928.64
E376128Z	Modify field operations to reduce particulate matter	Mod field ops to reduce PM	ac	$3.21
E381133Z	Silvopasture for wildlife habitat (structure and composition)	Silvopasture-structure and comp	ac	$83.73
E381137Z	Silvopasture for wildlife habitat (cover and shelter)	Silvopasture for wildlife habitat-food	ac	$87.97
E382136Z	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Wildlife friendly fence for food access	ft	$0.15
E383135Z	Grazing-maintained fuel break to reduce the risk of fire	Grazed fuel break	ac	$256.87
E384135Z	Biochar production from woody residue	Biochar production from woody residue	ac	$4,694.06
E386101Z	Enhanced field borders to reduce water induced erosion along the edge(s) of a field	Field borders to reduce water erosion	ac	$684.18
E386102Z	Enhanced field borders to reduce wind induced erosion along the windward side(s) of a field	Field borders to reduce wind erosion	ac	$684.18
E386106Z	Enhanced field borders to increase carbon storage along the edge(s) of the field	Field borders to increase carbon storage	ac	$684.18
E386128Z	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Field borders to decrease particulates	ac	$684.18
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	$684.18
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	$684.18
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	$684.18
E390118Z	Increase riparian herbaceous cover width for nutrient reduction	Riparian herbaceous cover-nut reduction	ac	$551.58
E390126Z	Increase riparian herbaceous cover width to reduce sediment loading	Riparian herbaceous cover-sed loading	ac	$551.58
E390136Z	Increase riparian herbaceous cover width to enhance wildlife habitat	Riparian herbaceous cover-habitat	ac	$756.51
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	$1,817.31
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	$1,841.21
E391127Z	Increase stream shading for stream temperature reduction	Shade stream to reduce temp	ac	$1,841.21

Code	Practice	Component	Units	Unit Cost
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	$1,841.21
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	$898.25
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	$898.25
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	$898.25
E395137X	Stream habitat improvement through placement of woody biomass	Stream habitat improvement with wood	ac	$20,902.40
E449114Z5	Complete pumping plant evaluation for all existing pumps on a farm.	Pumping Plant Evaluation	ac	$5.94
E449114Z6	Automated Intermittent flood irrigation of rice fields, Year 2-5	Automated Intermittent flood irrigation of rice fields, Year 2-5	ac	$30.44
E449114Z7	Advanced Automated IWM - Year 2-5, Soil moisture is monitored, recorded and used in decision making	Advanced Automated IWM - Year 2-5, soil moisture monitoring	ac	$20.67
E449114Z8	Advanced Automated IWM - Year 1 - Equipment and soil moisture is monitored, recorded and used in dec	Advanced Automated IWM - Year 1 Equipment and soil moisture monitoring	ac	$57.40
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	$5.65
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	$2.31
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	$2.31
E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	$2.14
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	$3.94
E511137Z2	Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter)	FHM for cover and shelter	ac	$4.42
E511139Z2	Forage harvest management that helps maintain wildlife habitat continuity (space)	FHM for habitat space continuity	ac	$3.94
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	$5.00
E512101Z2	Forage and biomass planting for water erosion to improve soil health	Forage planting for SH	ac	$14.56
E512102Z	Cropland conversion to grass-based agriculture to reduce wind erosion	Convert crop to grass for wind erosion	ac	$11.10
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	$14.34
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	$14.44
E512132Z1	Forage and biomass planting that produces feedstock for biofuels or energy production	Forage planting for feedstocks	ac	$36.36
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	$21.56

Code	Practice	Component	Units	Unit Cost
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	$55.45
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	$74.51
E512136Z1	Establish pollinator and/or beneficial insect food habitat	Establish pollinator habitat-food	ac	$57.70
E512136Z2	Native grass or legumes in forage base to provide wildlife food	Native grasses/legumes-wildlife food	ac	$57.70
E512137Z	Forage plantings that enhance bird habitat (cover and shelter)	Forage planting for cover and shelter	ac	$74.51
E512138Z	Establish wildlife corridors to enhance access to water	Corridors for water access	ac	$26.18
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	$25.02
E512139Z2	Establish pollinator and/or beneficial insect habitat continuity (space)	Establish pollinator habitat-space	ac	$58.77
E512139Z3	Establish Monarch butterfly habitat in pastures	Establish Monarch Butterfly Habitat in pastures	ac	$58.77
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	$54.18
E528101Z	Improved grazing management for water erosion through monitoring activities	Grazing mgmt for water erosion	ac	$1.99
E528102Z	Improved grazing management for wind erosion through monitoring activities	Grazing mgmt for wind erosion	ac	$1.99
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	$1.62
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	$9.25
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	$7.70
E528107Z2	Improved grazing management for soil compaction on rangeland through monito	Grazing mgmt-compaction on rangeland	ac	$1.99
E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	$14.94
E528118Z2	Grazing management that protects sensitive areas-surface water from nutrients	Grazing mgmt-sensitive areas-nut runoff	ac	$1.77
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	$1.77
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	$14.94
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	$13.35
E528127Z	Prescribed grazing that improves or maintains riparian/watershed function-elevated water temperature	Prescribed grazing-water temp	ac	$1.61
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	$9.17

Code	Practice	Component	Units	Unit Cost
E528132Z2	Stockpiling cool season forage to improve plant productivity and health	Stockpile cool season forage-plant prod	ac	$23.48
E528132Z3	Improved grazing management for plant productivity/health through monitoring	Gazing mgmt-plant health	ac	$1.99
E528133Z1	Stockpiling cool season forage to improve structure and composition.	Stockpile cool season forage-structure	ac	$23.48
E528133Z2	Grazing management for improving quantity/quality of plant structure/composition for wildlife	Grazing mgmt-structure for wildlife	ac	$2.83
E528133Z3	Improved grazing management for plant structure and composition through monitoring activities	Grazing mgmt-structure	ac	$1.99
E528134Z	Improved grazing management that reduces undesirable plant pest pressure through monitoring	Grazing mgmt-pest pressure	ac	$1.99
E528136Z1	Grazing management for improving quantity and quality of food for wildlife	Grazing mgmt-food	ac	$0.50
E528136Z2	Incorporating wildlife refuge areas in contingency plans for wildlife food	Add wildlife refuge area-food	ac	$15.74
E528136Z3	Grazing management that improves Monarch butterfly habitat	Grazing mgmt-Monarch	ac	$8.72
E528137Z1	Grazing management for improving quantity and quality of cover and shelter for wildlife	Grazing mgmt-shelter	ac	$0.50
E528137Z2	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-cover/shelter	Add wildlife refuge area-shelter	ac	$15.74
E528138Z	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-water access	Add wildlife refuge area-water	ac	$15.74
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	$3.72
E528140Z2	Incorporating wildlife refuge areas in contingency plans for livestock feed and forage	Add wildlife refuge area-forage	ac	$2.62
E550106Z	Range planting for increasing/maintaining organic matter	Range planting for SOM	ac	$41.08
E550136Z	Range planting for improving forage, browse, or cover for wildlife	Range planting for wildlife	ac	$97.34
E554118Z1	Installation of end of pipe or ditch treatment for phosphorus	Installation of treatment for P	Ea	$7,754.92
E554118Z2	Installation of a saturated buffer drain outlet	Installation of a vegetated outlet	ac	$3,623.14
E554118Z3	Installation of end of pipe or ditch treatment for nitrogen	Installation of treatment for N	Ea	$19,410.51
E554138X	Extend the periods of soil saturation or shallow ponding for wildlife	Extend saturation/ponding period	ac	$8.75
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	$7,700.16
E580105Z	Stream corridor bank stability improvement	Stream bank stability improvement	ac	$1,905.07
E580137Z	Stream corridor bank vegetation improvement	Stream corridor bank veg improvement	ac	$1,905.07
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	$16.20

Code	Practice	Component	Units	Unit Cost
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	$10.97
E590119X	Reduce risks of nutrient losses to ground water by utilizing precision agriculture technologies to p	Prec Ag reduce nut in groundwater	ac	$16.20
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	$10.97
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality - emissions of GHGs	Nut mgmt for GHGs	ac	$10.97
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	$12.89
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	$7.06
E595116Z2	Reducing routine neonicotinoid seed treatments on corn and soybean crops.	Reducing routine seed treatments	ac	$5.35
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	$7.06
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	$750.72
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	$1,063.96
E612132Z	Establishing tree/shrub species to restore native plant communities	Tree/shrubs-restore native communities	ac	$636.08
E612133X1	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs	ac	$170.92
E612133X2	Cultural plantings	Cultural plantings	ac	$1,524.23
E612133X3	Sugarbush management	Sugarbush management	ac	$669.33
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	$1,345.96
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	$1,345.96
E643132X	Restoration of sensitive coastal vegetative communities	Restore sensitive coastal veg community	Ea	$124.19
E643139X	Creating native plant refugia	Creating native plant refugia	ft	$7.81
E644136Z	Managing Flood-Irrigated Landscapes for Wildlife	Manage flood irrigated landscape for wildlife food	ac	$25.07
E645137Z	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduce human-subsidized predators	ac	$84.56
E646136Z1	Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter	Close structures to improve food	ac	$27.62
E646136Z2	Extend retention of rainfall to provide food for late winter habitat	Extend retention - food	ac	$32.53
E646136Z3	Shorebird habitat, late season shallow water with manipulation to improve food sources	Late season shallow water - food	ac	$52.70

Code	Practice	Component	Units	Unit Cost
E646136Z4	Shorebird habitat, extended late season shallow water with manipulation to improve food sources	Extended late season shallow water-food	ac	$58.63
E646137X	Renovate small, shallow pothole and playa sites which may seasonally hold water	Shallow water development and management	ac	$1,716.08
E646137Z1	Close structures to capture and retain rainfall to improve cover and shelter for birds during winter	Close structures during winter.	ac	$27.62
E646137Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend retention-cover and shelter	ac	$32.53
E646137Z3	Shorebird habitat, late season shallow water with manipulation to improve cover and shelter	Late season shallow water - cover	ac	$52.70
E646137Z4	Extended late season shallow water with manipulation to improve cover and shelter	Extended late season shallow water-cover	ac	$58.63
E646138Z1	Close structures to capture and retain rainfall to provide water for birds during winter	Close structures to provide water	ac	$27.62
E646138Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend winter water habitat	ac	$32.53
E646138Z3	Shorebird habitat, late season shallow water with manipulation	Late season shallow water	ac	$52.70
E646138Z4	Shorebird habitat, extended late season shallow water with manipulation	Extended late season shallow water	ac	$58.63
E646139Z1	Close structures to capture and retain rainfall for birds to improve habitat continuity	Close structures - habitat continuity	ac	$27.62
E646139Z2	Extend retention of captured rainfall to provide habitat continuity during late winter	Extend retention - habitat continuity	ac	$32.53
E646139Z3	Shorebird habitat, late season shallow water with manipulation to enhance habitat continuity	Late season shallow water-continuity	ac	$52.70
E646139Z4	Shorebird habitat, extended late season shallow water with manipulation - habitat continuity	Extended late season water-continuity	ac	$58.63
E647136Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-food	Manipulate veg for food	ac	$22.82
E647136Z2	Provide early successional habitat between first rice crop and ratoon crop-food	Ratoon crop food sources	ac	$22.82
E647136Z3	Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food	Moist soil vegetation-food	ac	$11.19
E647137Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-cover/shelter	Manipulate veg for cover/shelter	ac	$22.82
E647137Z2	Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter	Moist soil vegetation-cover/shelter	ac	$11.19

Code	Practice	Component	Units	Unit Cost
E647139Z1	Establish/maintain habitat continuity, naturally occurring vegetation in ditches/ditch bank borders	Naturally occurring veg in ditches	ac	$11.19
E647139Z2	Provide early successional habitat between first rice crop and ratoon crop-continuity	Ratoon crop-continuity	ac	$22.82
E666106Z1	Implementing sustainable practices for pine straw raking	Sustainable pine straw raking	ac	$154.35
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	$42.64
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	$42.64
E666115Z1	Converting loblolly and slash pine plantations to longleaf pine to retain soil moisture	Convert to longleaf pine-soil moisture	ac	$126.21
E666115Z2	Enhance development of the forest understory to improve site moisture	Forest understory to improve moisture	ac	$244.20
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	$244.20
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	$244.20
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	$13.91
E666132Z1	Crop tree management for mast production	Crop tree management for mast production	ac	$354.47
E666132Z2	Reduce forest stand density to improve a degraded plant community	Forest density-degraded plant community	ac	$278.98
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	$502.22
E666133Z1	Creating structural diversity with patch openings	Structural diversity with patch openings	ac	$517.41
E666133Z2	Converting loblolly and slash pine plantations to longleaf pine with FSI and prescribed burning	Convert to longleaf pine-FSI and burning	ac	$126.21
E666134Z	Enhance development of the forest understory to create conditions resistant to pests	Forest understory-resistant to pests	ac	$244.20
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	$244.20
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	$285.12
E666136Z1	Reduce forest density and manage understory along roads to improve wildlife food sources	Manage understory-wildlife food sources	ac	$285.12
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	$278.98
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	$321.16
E666137Z1	Snags, den trees, and coarse woody debris for wildlife habitat	Snags and den trees for wildlife	ac	$53.10
E666137Z2	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for bats	ac	$201.28
E666137Z3	Increase diversity in pine plantation monocultures	Improve pine plantation diversity	ac	$517.41

Code	Practice	Component	Units	Unit Cost
E666137Z4	Converting loblolly and slash pine plantations to longleaf pine to enhance wildlife habitat	Convert to longleaf pine-habitat	ac	$126.21
E666137Z5	Implementing sustainable practices for pine straw raking to enhance wildlife habitat	Sustainable pine straw raking-habitat	ac	$154.35
E666137Z6	Create patch openings to enhance wildlife cover and shelter	Patch openings-cover and shelter	ac	$321.16
E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	$244.20